



FIG. 1

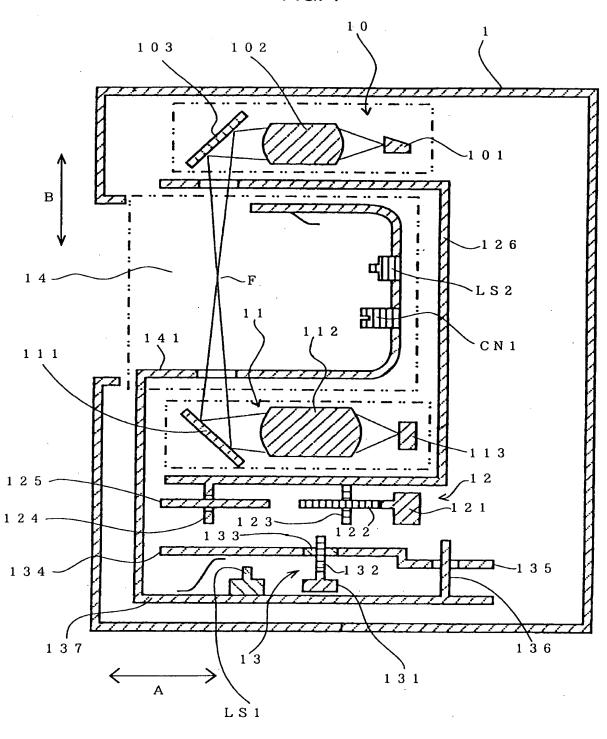


FIG. 2

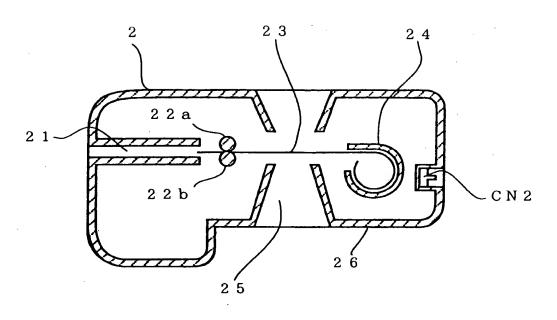


FIG. 3

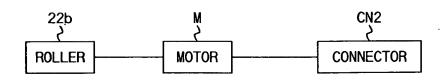




FIG. 4

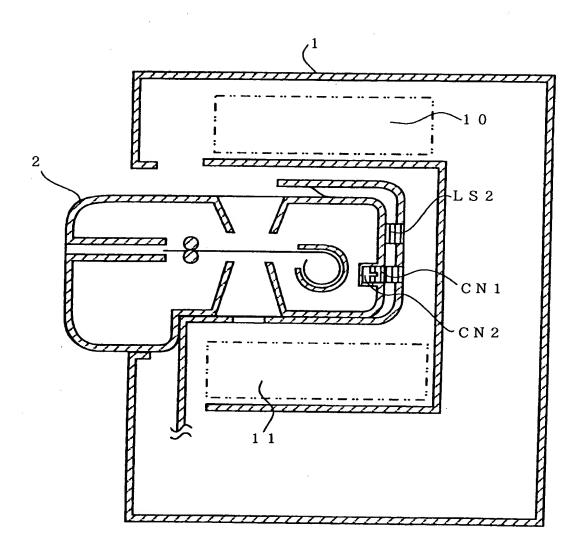
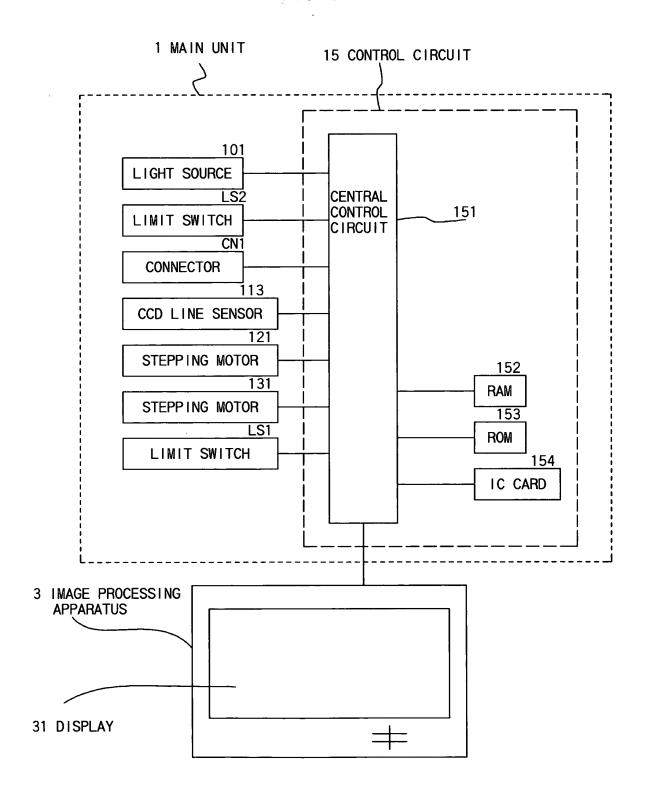


FIG. 5





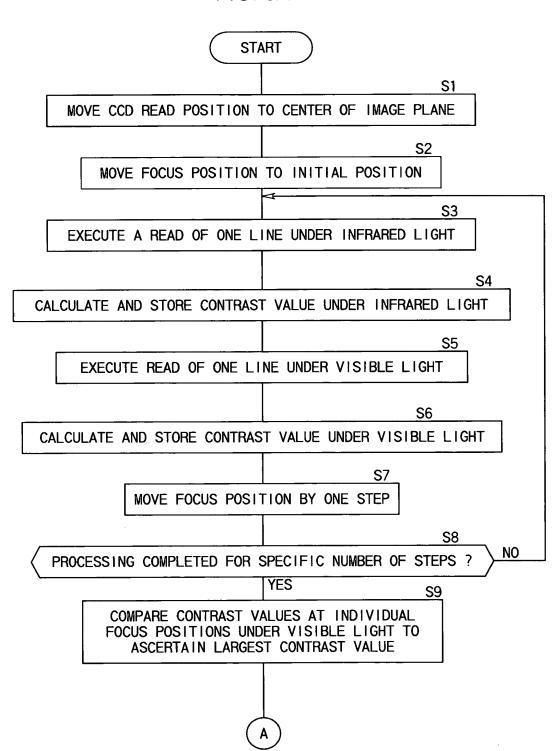
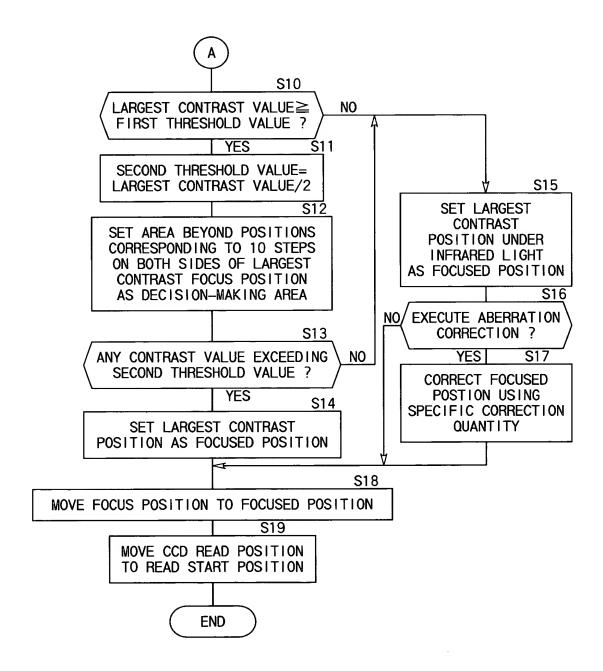
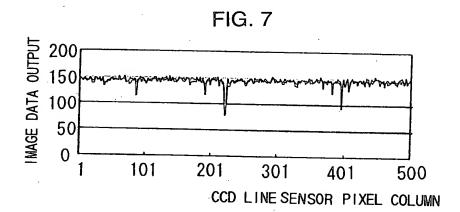
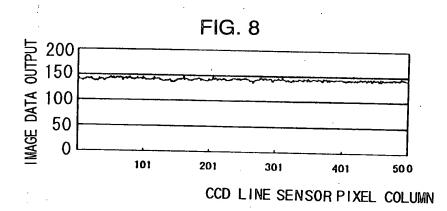


FIG. 6B







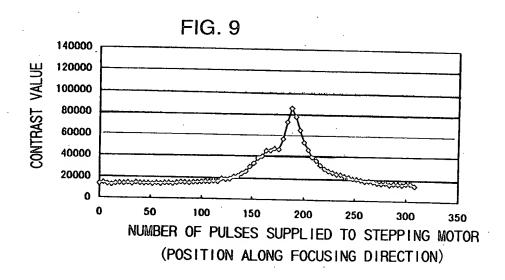


FIG. 10

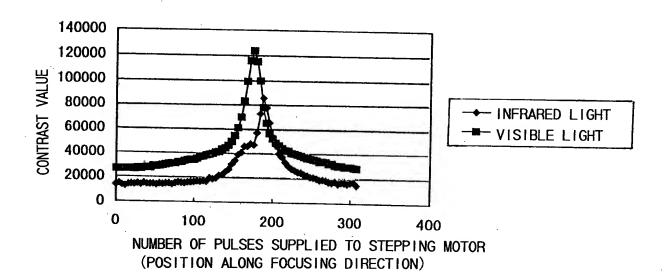
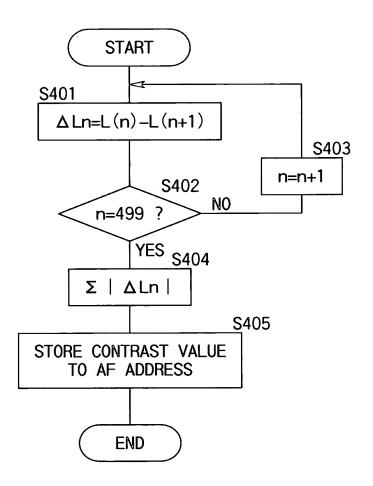
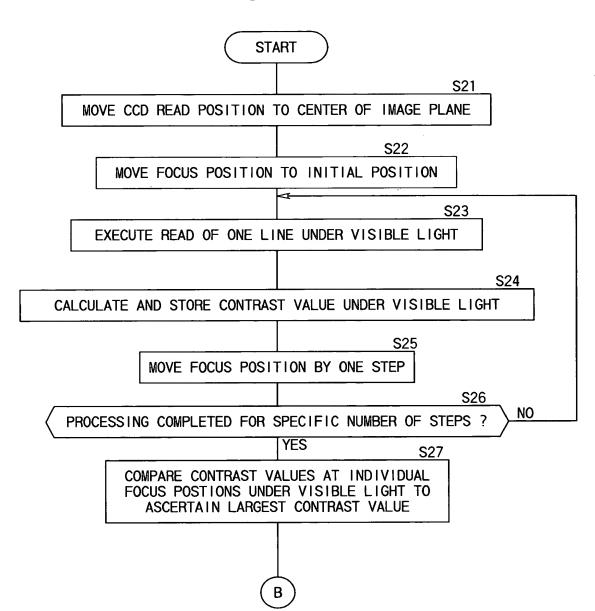


FIG. 11







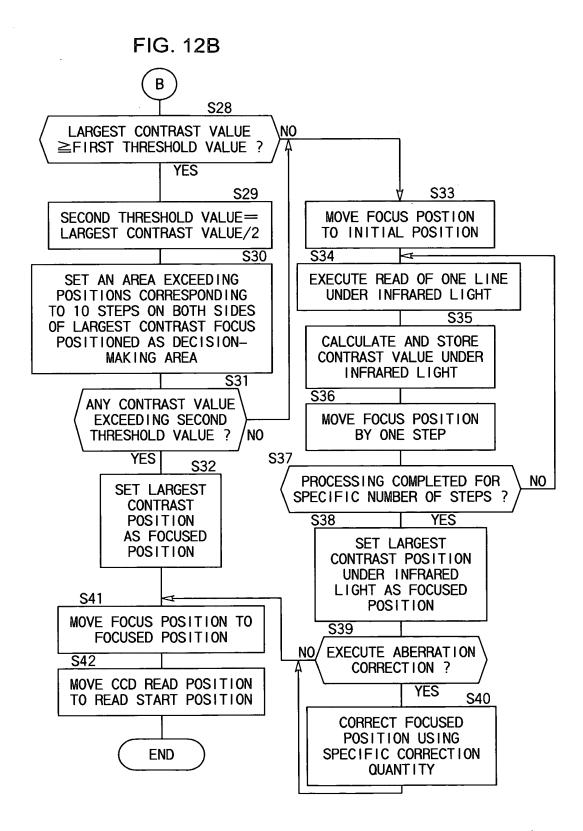


FIG. 13

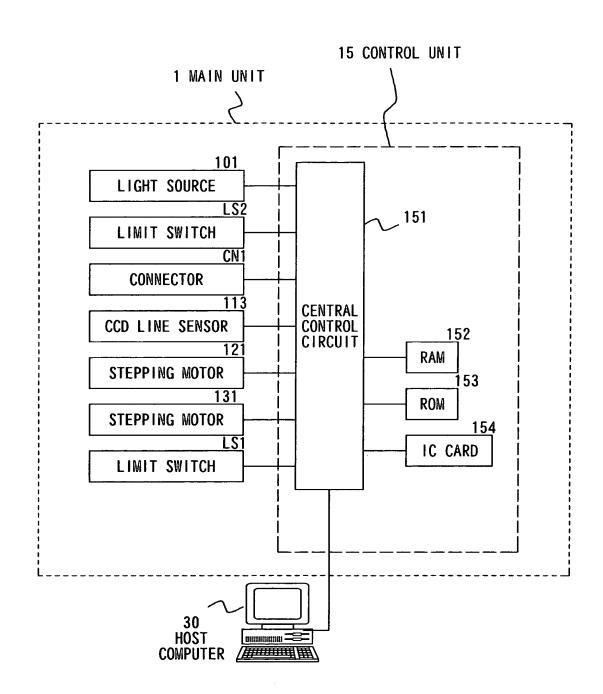
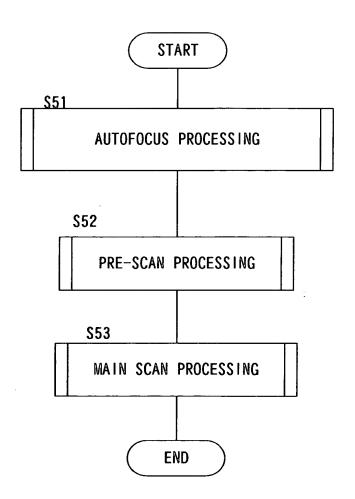
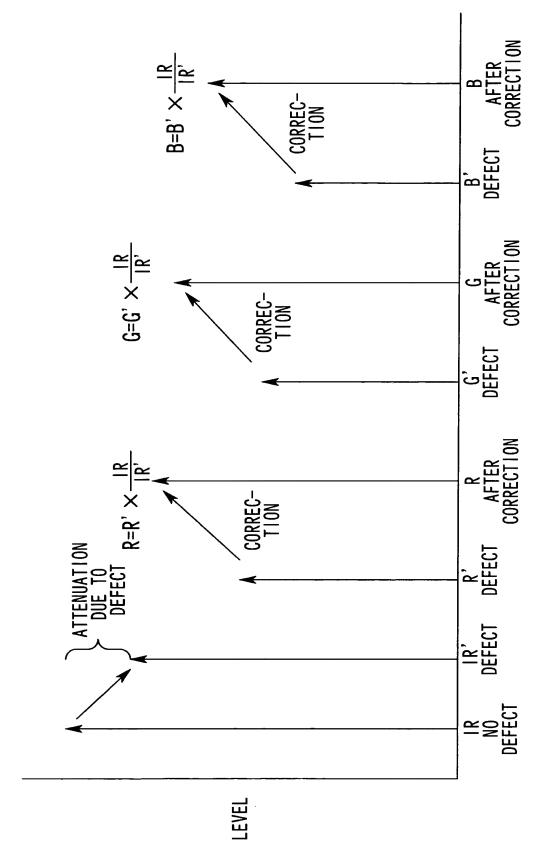


FIG. 14

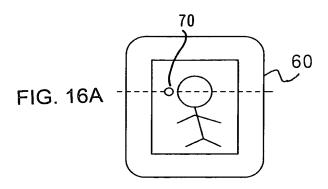


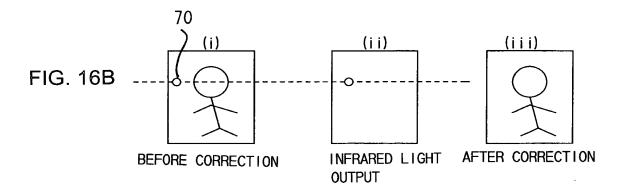
4

FIG. 15



IR---INFRARED LIGHT, R--RED COLOR LIGHT, G--GREEN COLOR LIGHT, B--BLUE COLOR LIGHT





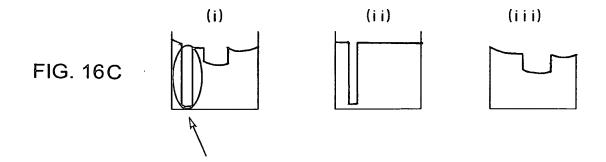


FIG. 17

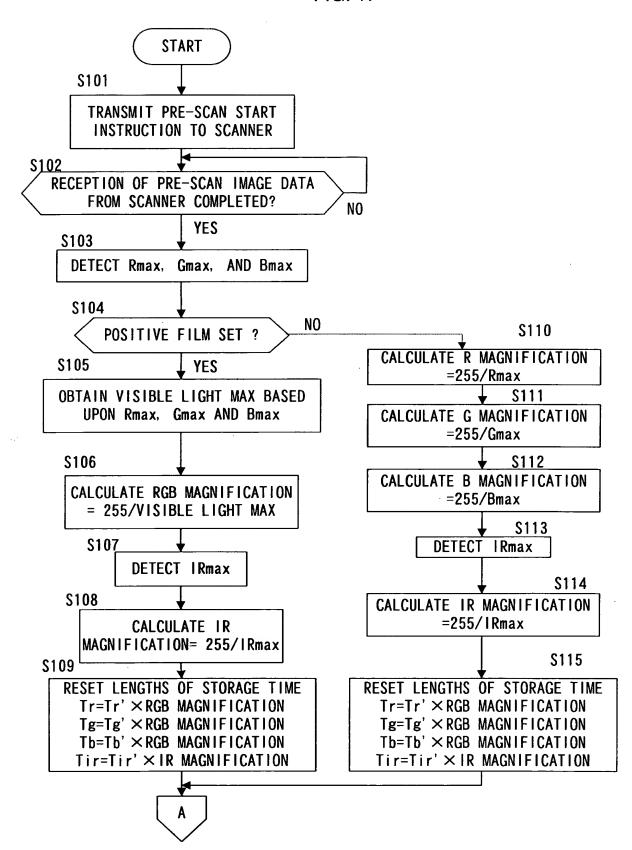


FIG.18

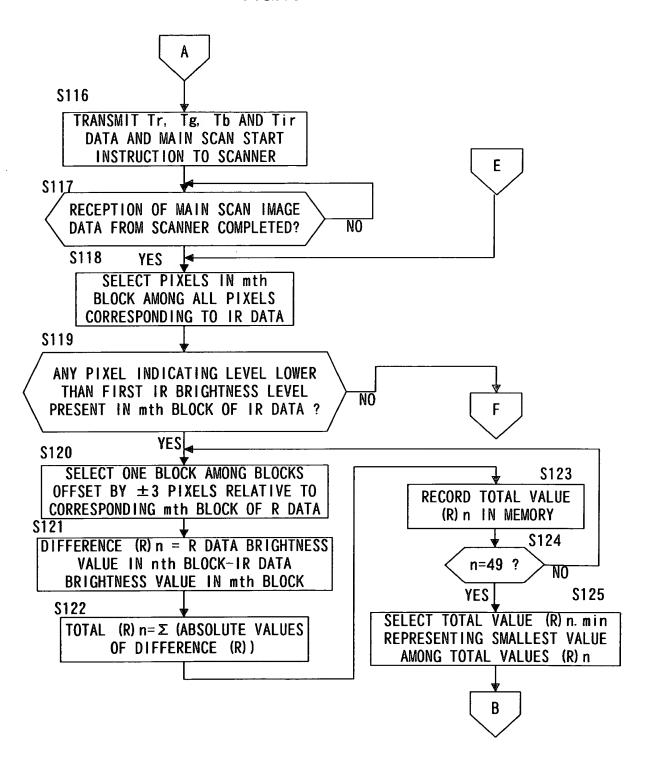


FIG. 19

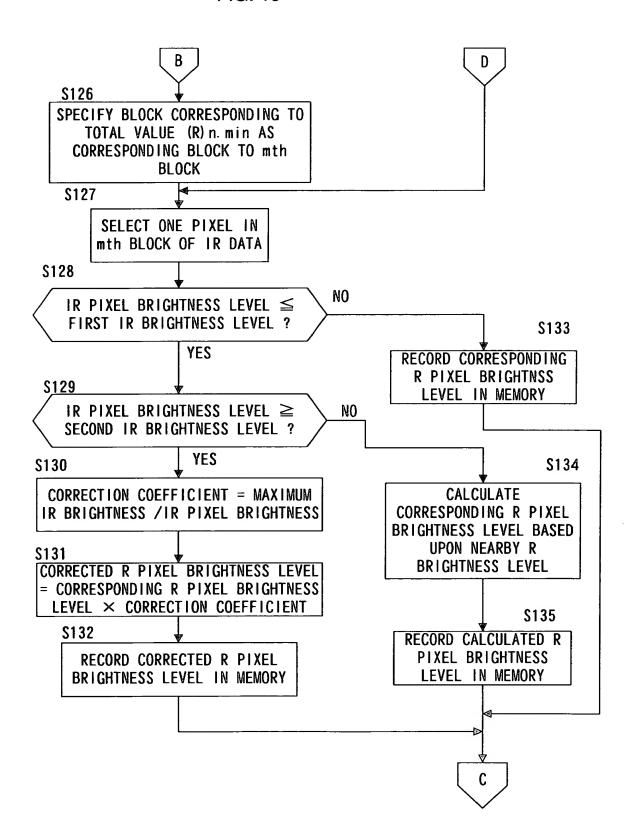


FIG.20

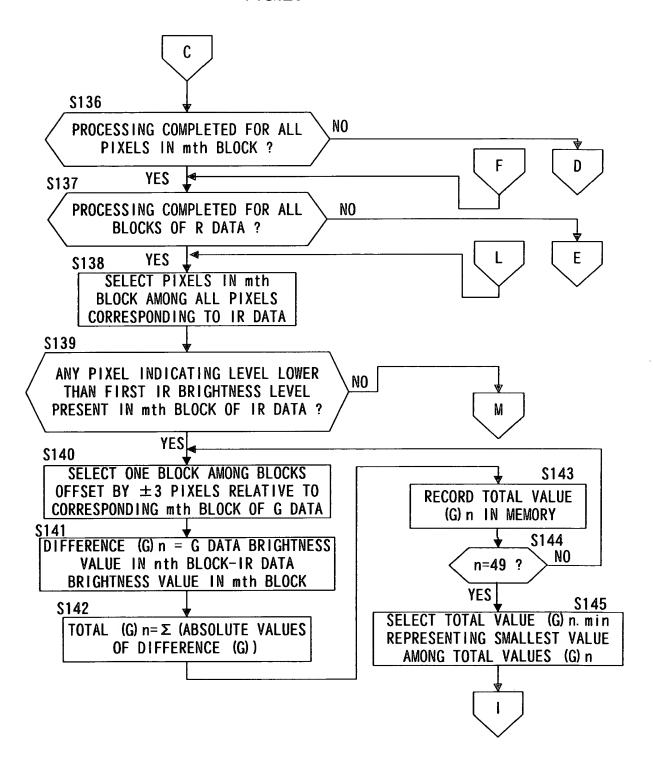


FIG. 21

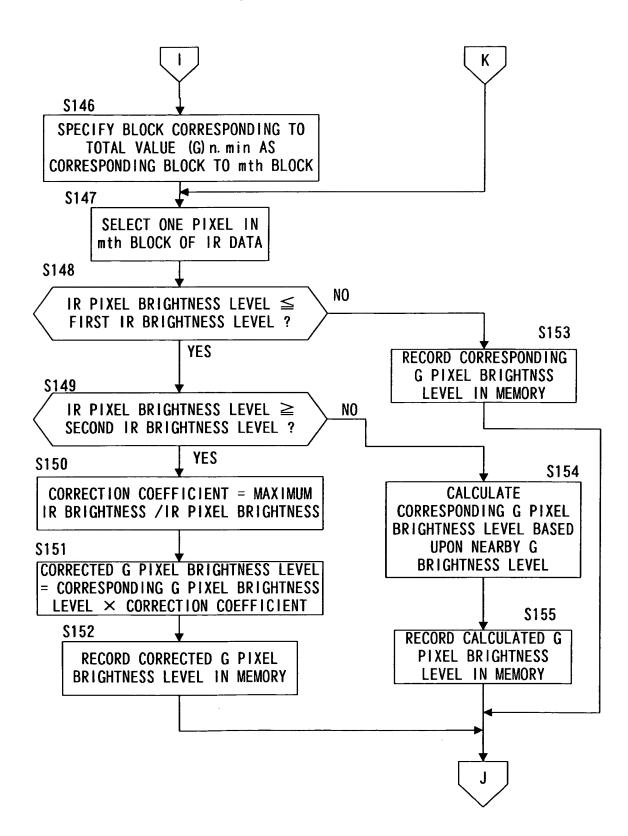


FIG.22

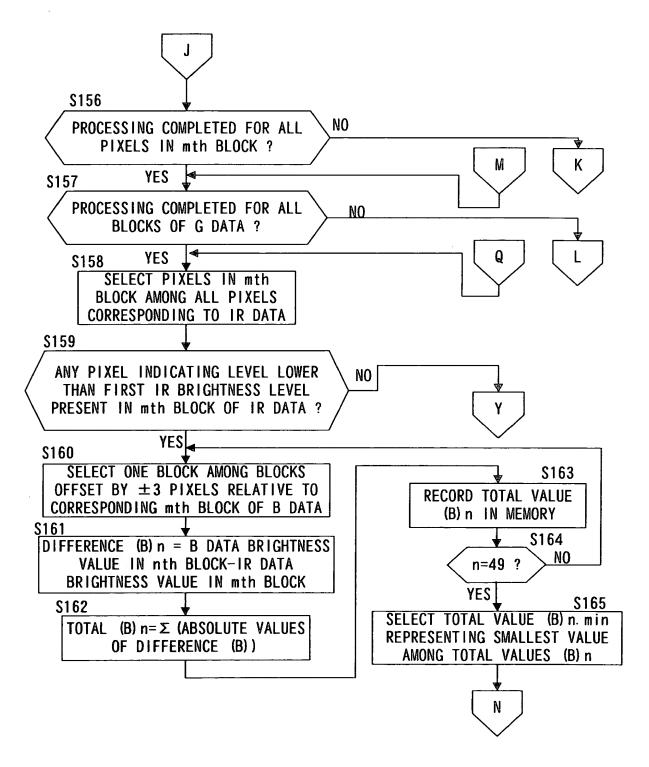


FIG. 23

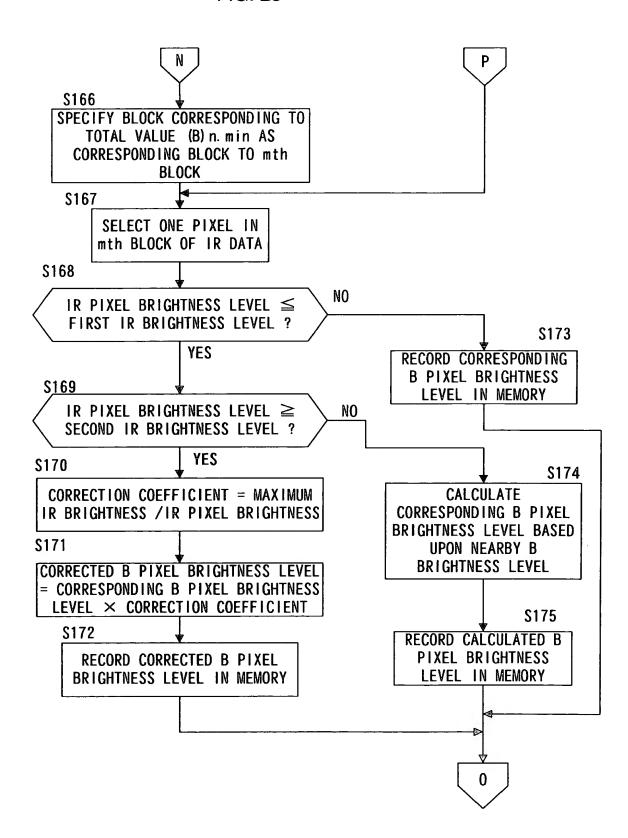


FIG.24

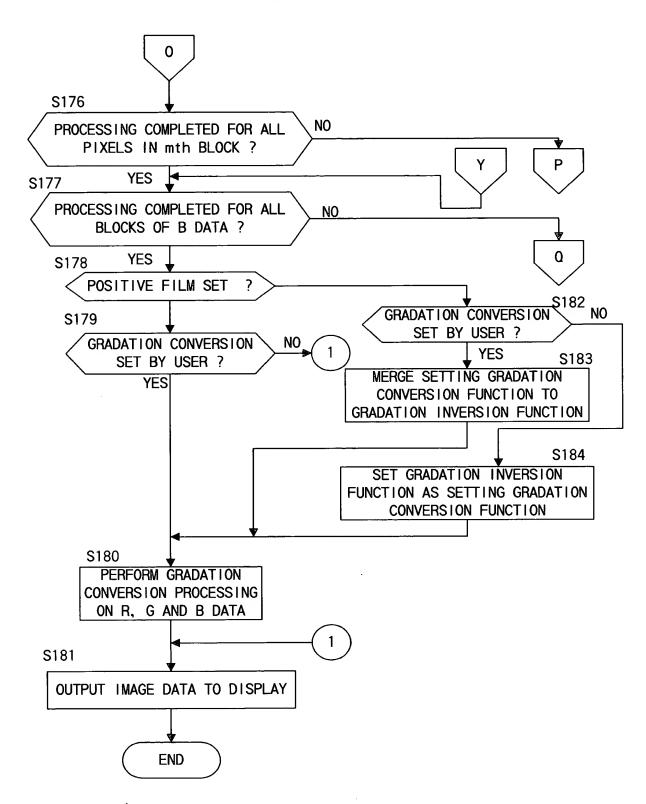


FIG. 25A

IR LEVEL (DEFECT PRESENT)

255	255	120
120	50	120
255	255	255

FIG. 25B

VISIBLE LEVEL (DEFECT PRESENT)

200	200	200	200	200	200
200	200	200	200	200	200
200	200	200	94	200	200
200	94	20	47	100	100
200	200	100	100	100	100
200	200	100	100	200	200

FIG. 25C

VISIBLE LEVEL (NO DEFECT)

200	200	200	200	200	200
200	200	200	200	200	200
200	200	200	200	200	200
200	200	100	100	100	100
200	200	100	100	100	100
200	200	100	100	200	200





FIG. 26A1

200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
-55	– 55	80	200	200	200	190
80	150	80	94	200	200	310
-55	161	0.035	47	100	100	451
200	200	100	100	100	100	TOTAL 951
200	200	100	100	200	200	

FIG. 26A2

						•
200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
200	– 55	-5 5	80	200	200	190
200	80	150	-26	200	200	256
200	-161	12725	-208	100	100	604
200	200	100	100	100	100	TOTAL 1050
200	200	100	100	200	200	

FIG. 26A3

200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
200	200	- 55	- 55	80	200	190
200	200	80	44	80	200	204
200	94		-2nR	-55	100	598
200	200	100	100	100	100	TOTAL 992
200	200	100	100	100	100_	101712 002
200	200	100	_100_	200	200	



200	200	200	200	200	200
200	200	200	200	200	200
200	200	200	80	-55	-55
		47	-100	44	80
	-	100	-155	-55	-55
			100		200
			00 0 00 55	2(8 -1	200 20 -55 8 44 -1 -55 -1

FIG. 27B2

200	200	200	200	200	200	
200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
200	200	200	200	200	200	I TABOULUTE VALUE TOTAL
200	-55	-55	26	200	200	136
200	-26	20	773	100	100	129
200			(((((()))))	100	100	129
200	-55	-155	-155	100	100	365
200	200	100	100	200	200	TOTAL 630

FIG. 27B3

200	200	200	200	200	200	
200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
200	200	-55	-161	80	200	296
200	Q.A	100	3	-20	100	123
	<i>(((())</i>					
200	200	-155	-155	-155	100	465
200	200	100	100	200	200	TOTAL 884



	200	200	200	200	200	200	
	200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
ľ	200	200	200	94	200	200	316
İ	<u>-55</u>	2161	2100	A.7	100	100	250
ŀ	80	150	–20	100	100	100	265
ŀ							
	-55	<u> –55</u>	–155	100	200	200	TOTAL 831

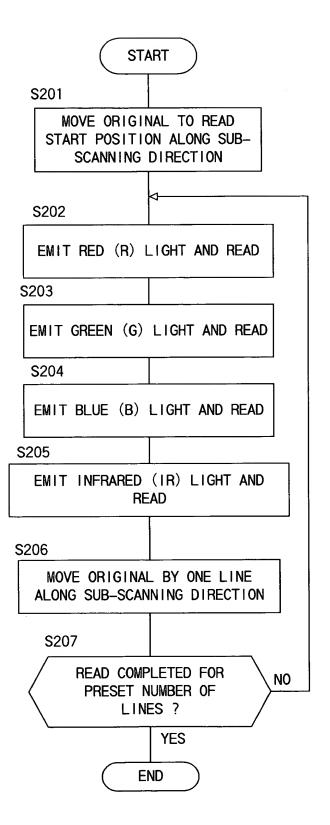
FIG. 28C2

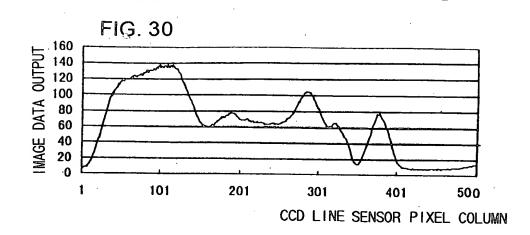
						1
200	200	200	200	200	200	
200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
						G-
200	200	200		200	200	469
200	-161	-235	73	100	100	150
200	80	50	-20	100	100	365
200	-55	-155	-155	200	200	TOTAL 984

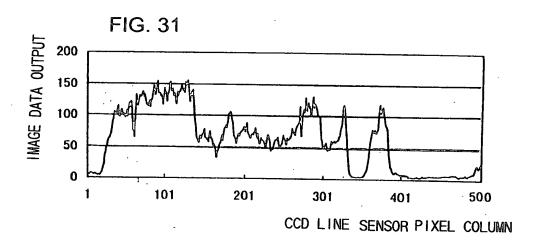
FIG. 28C3

						_
200	200	200	200	200	200	
200	200	200	200	200	200	ABSOLUTE VALUE TOTAL
200	200	200	94	200	200	463
200	DA A	2025	2019	-20	100	90
200	200	<i>-</i> 20	50	-20		365
200	200	-20	50	-20	100	300
200	200	-155	-155	-55	200	TOTAL 918

FIG. 29







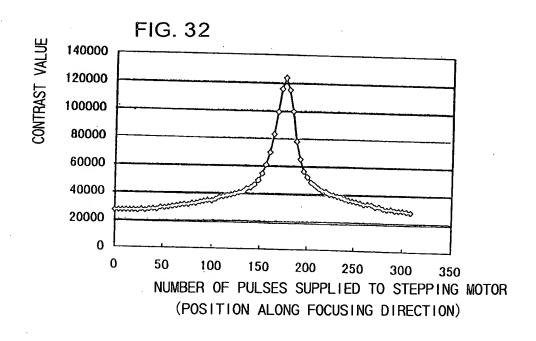


FIG. 33

